Exhibit 92

Children's Bureau

CFSR Round 4 Statewide Data Indicators Workbook

Issued October 2022

This workbook provides detailed, state-by-state performance on the Child and Family Services Reviews (CFSR) Round 4 statewide data indicators and comparisons to National Performance for the most recent 12-month reporting period included in the August 2022 data profiles.

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Summary—CFSR Round 4 Statewide Data Indicators

All analyses are based on Adoption and Foster Care Analysis and Reporting System (AFCARS) and National Child Abuse and Neglect Data System (NCANDS) submissions as of June 28, 2022.

National Performance

Indicator	National Performance
Maltreatment in foster care	9.07 victimizations*
Recurrence of maltreatment	9.7%
Permanency in 12 months for children entering foster care	35.2%
Permanency in 12 months for children in care 12–23 months	43.8%
Permanency in 12 months for children in care 24 months or more	37.3%
Reentry to foster care in 12 months	5.6%
Placement stability	4.48 moves**

* per 100,000 days in care
** per 1,000 days in care

Data Periods Used to Set National Performance

Indicator	Data Periods Used*
Maltreatment in foster care	19A, 19B, FY19, FY20
Recurrence of maltreatment	FY19, FY20
Permanency in 12 months for children entering foster care	19B, 20A, 20B, 21A, 21B
Permanency in 12 months for children in care 12–23 months	21A, 21B
Permanency in 12 months for children in care 24 months or more	21A, 21B
Reentry to foster care in 12 months	20A, 20B, 21A, 21B
Placement stability	21A, 21B

* FY periods (e.g., FY19) refer to NCANDS data. All others refer to AFCARS data.
* NCANDS data are submitted for Federal Fiscal Years, October 1 through September 30.
* "A" refers to the 6-month report period October 1 through March 31. Two-digit year refers to the calendar year in which the period ends.
* "B" refers to the 6-month reporting period April 1 through September 30. Two-digit year refers to the calendar year in which the period ends.

Data Quality

Indicator	States excluded from National Performance*	States excluded from most recent Data Indicators Performance*
Maltreatment in foster care	No states	AZ, MD
Recurrence of maltreatment	NC, PR	AZ
Permanency in 12 months for children entering foster care	MD	MD
Permanency in 12 months for children in care 12–23 months	No states	No states

Indicator	States excluded from National Performance*	States excluded from most recent Data Indicators Performance*
Permanency in 12 months for children in care 24 months or more	No states	No states
Reentry to foster care in 12 months	MD	No states
Placement stability	AZ, CO	CO

* States are excluded due to incomplete data or exceeding data quality limits.

Resources

Glossary	
National Performance	National performance is how the nation as a whole performed on a given data indicator. The national performance was calculated and fixed prior to the start of the CFSR Round 4 using data states submitted, covering 10/01/2018 through 09/30/2021. Data periods used to calculate performance differ by indicator. The national performance is used as a reference point to determine if a state performed statistically better, worse, or no different from the nation after taking into account some of the factors over which states have little control. For example, the national performance for permanency in 12 months for children entering foster care is 35.2%. This means that for all children in the nation who entered foster care during the fixed 12-month period, 35.2% of those children achieved permanency within 12 months of entering foster care.
Observed Performance	Observed performance describes how a state performed on a given indicator, without any adjustments. For example, in State A, 1,200 children entered foster care in a 12-month period, and of those children, 405 achieved permanency within 12 months of entering foster care. State A's observed performance is 33.8% (405 divided by 1,200 = 33.8%). The CFSR Statewide Data Indicator Series and Data Dictionary provide information on how each indicator is calculated.
Risk-Standardized Performance (RSP)	RSP is used to assess state performance on the CFSR statewide data indicators compared to national performance. RSP accounts for some of the factors that influence performance on the indicators over which states have little control. One example is the ages of children in care; children of different ages have different likelihoods of experiencing an outcome (e.g., achieving permanency), regardless of the quality of care a state provides. Accounting for such factors allows for a fairer comparison of each state's performance relative to the national performance.

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Risk-Standardized Performance (RSP) Interval	To determine whether a state's performance is statistically better, worse, or no different from national performance, we calculate a 95% confidence interval estimate for the state's RSP. The interval accounts for the amount of uncertainty associated with the RSP value. In other words, we are 95% confident that the value of the RSP is between the lower and upper limit of the interval. The RSP interval is what we use to compare state performance to national performance. If the interval overlaps the national performance, the state's performance is statistically no different from the national performance. If the interval is above or below national performance, it is statistically different from national performance. Whether higher or lower performance is desirable depends on the desired direction of performance for the indicator.
Useful Links	
Capacity Building Center for States Resources for Statewide Data Indicator Series	https://capacity.childwelfare.gov/states/topics/cqi/cfsr-data-syntax-toolkit
Data Dictionary	https://www.cfsrportal.acf.hhs.gov/resources/round-4-resources/cfsr-round-4-statewide-data-indicators/cfsr-round-4-statewide-data
CFSR Round 4 Statewide Data Indicator Information on the CFSR Information Portal	https://www.cfsrportal.acf.hhs.gov/resources/round-4-resources/cfsr-round-4-statewide-data-indicators

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Frequently Asked Questions	
When should RSP be used and when should Observed Performance be used?	RSP should only be used to compare a state's performance to national performance. It also allows a better way to compare across state performance. It helps identify areas of strengths and improvement needs on the CFSR safety and permanency data indicators relative to national performance. A state's observed performance is used to determine how the state performs based on its actual child population, to identify how the state performs on an indicator over time, and how performance on one indicator (e.g., permanency in 12 months) relates to another indicator (e.g., reentry to foster care). Observed performance data also helps identify areas of strength and improvement needs on the CFSR safety and permanency data indicators, and is what's used to produce supplemental context data to help understand state performance information included in CFSR data profiles.
Can I compare my state's RSP to my state's observed performance?	A state's RSP cannot be compared to its observed performance. RSP takes into account some of the factors over which a state has little control and calculates performance relative to national performance. RSP has no meaning relative to the state's observed performance. In our example, State A has an observed performance of 33.8%. State A has an unusually large proportion of younger children in foster care, so we account for that along with other factors when making adjustments to calculate the state's RSP of 42.2%. When State A's RSP interval of 41.1% to 42.9% is compared to national performance of 35.2%, State A performed better than the nation. On the other hand, let's say that State A has an unusually large proportion of older children in care instead. Its observed performance is still 33.8%. However, we expect more children who enter foster care in 12 months in State A to achieve permanency than if State A's case mix had more younger children. As a result, State A's performance is adjusted to calculate an RSP of 30.1% and an RSP interval of 28.9% to 30.7%. When that interval is compared to national performance of 35.2%, State A performed worse than the nation. In both scenarios, the observed performance for State A was the same. The RSP changed depending on the proportion of older or younger children in State A's foster care population.

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Frequently Asked Questions	
Can I compare my state's observed performance to the national performance?	A state's observed performance should not be compared to national performance. The observed performance does not take into account some of the factors over which states have little control. The goal of RSP is to provide states with a fairer way of comparing performance to national performance. For example, State A's observed performance of 33.8% does not account for the high proportion of younger children in its population, so comparing it to national performance of 35.2% would not be a fair comparison. Comparing the two would make it appear State A's performance is worse than it is, based on State A having a different case mix than the nation.

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Visualization of State-by-State Risk-Standardized Performance

Statewide Data Indicators

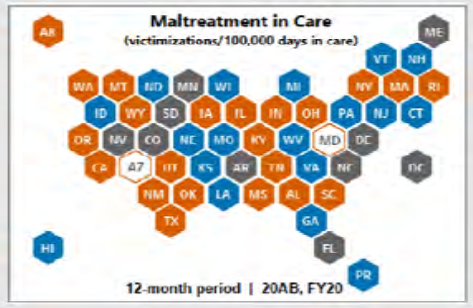
State-by-State Performance

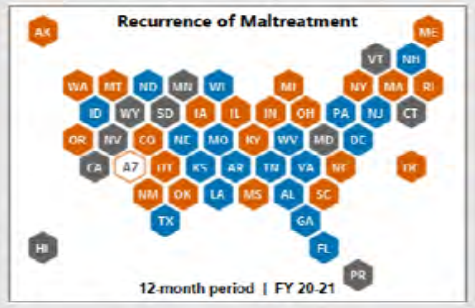
Child and Family Services Reviews (CFSR 4) | August 2022

Risk-Standardized Performance Visualization

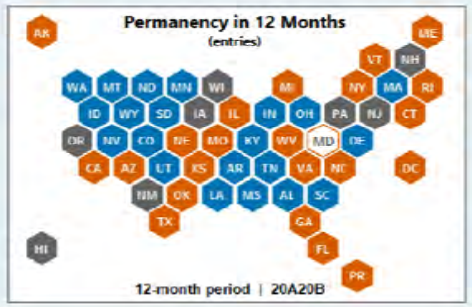
Risk-Standardized Performance (RSP) is the percent or rate of children experiencing the outcome of interest, with risk adjustment.

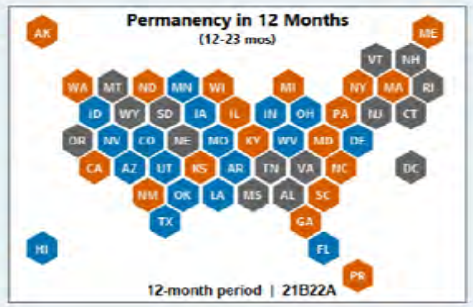
Safety Outcomes

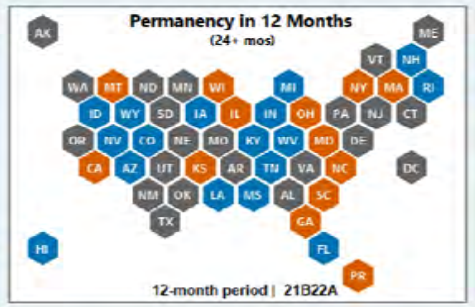


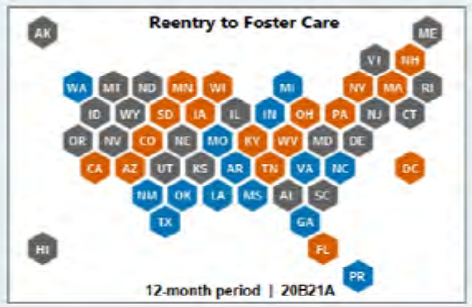


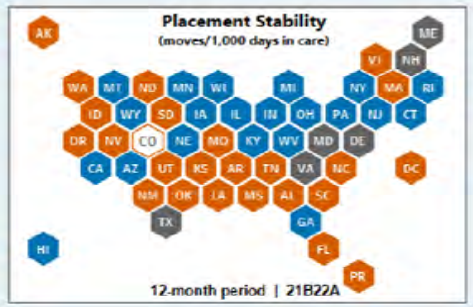
Permanency Outcomes











Performance Key

- State's performance (using RSP interval) is statistically better than national performance.
- State's performance (using RSP interval) is statistically no different than national performance.
- State's performance (using RSP interval) is statistically worse than national performance.
- DQ: Performance was not calculated due to the state exceeding the data quality limit on one or more data quality (DQ) checks done for the indicator, or missing AFCARS and/or NCANDS submission(s).

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State-by-State Performance on Statewide Data Indicators

Maltreatment in foster care

Description: Measured as the rate of abuse or neglect per days in foster care in a 12-month period that children experienced while under the state's placement and care responsibility

12-month period: 20A20B, FY 2020
Data used: 20A20B, FY 2020–2021

*=Observed Performance (OP)
†=Risk-Standardized Performance (RSP)
‡=RSP Relative to National Performance (NP)
DQ=Excluded due to data quality

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/No Different From National Performance‡
AK	1,060,933	127	11.97	13.25	15.75	18.73	9.07	Worse
AL	2,059,055	191	9.28	10.60	12.20	14.05	9.07	Worse
AR	1,492,911	118	7.90	8.83	10.56	12.63	9.07	No different
AZ	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ
CA	17,140,361	1,254	7.32	9.25	9.77	10.33	9.07	Worse
CO	1,636,947	117	7.15	7.98	9.55	11.43	9.07	No different
CT	1,342,315	30	2.23	2.35	3.28	4.59	9.07	Better
DC	223,386	9	4.03	3.31	5.80	10.17	9.07	No different
DE	186,886	10	5.35	4.19	7.22	12.46	9.07	No different
FL	8,400,192	559	6.65	8.34	9.06	9.85	9.07	No different
GA	4,430,959	142	3.20	3.65	4.29	5.05	9.07	Better
HI	574,836	23	4.00	3.81	5.59	8.20	9.07	Better
IA	1,873,456	442	23.59	28.47	31.25	34.31	9.07	Worse
ID	558,319	19	3.40	3.22	4.86	7.35	9.07	Better
IL	6,476,360	1,168	18.03	22.86	24.21	25.64	9.07	Worse
IN	5,543,008	555	10.01	12.33	13.40	14.56	9.07	Worse
KS	2,772,446	131	4.73	5.21	6.17	7.31	9.07	Better
KY	3,331,231	550	16.51	19.66	21.37	23.24	9.07	Worse
LA	1,388,525	39	2.81	2.96	3.99	5.38	9.07	Better
MA	3,491,013	726	20.80	25.13	27.03	29.07	9.07	Worse
MD	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ
ME	767,439	65	8.47	9.01	11.45	14.56	9.07	No different

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State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/No Different From National Performance‡
MI	3,969,190	186	4.69	5.58	6.43	7.42	9.07	Better
MN	2,924,019	214	7.32	8.44	9.64	11.02	9.07	No different
MO	4,625,324	261	5.64	6.62	7.47	8.43	9.07	Better
MS	1,326,582	170	12.81	14.49	16.84	19.56	9.07	Worse
MT	1,278,223	166	12.99	14.76	17.18	19.99	9.07	Worse
NC	3,787,575	259	6.84	7.94	8.96	10.12	9.07	No different
ND	556,564	23	4.13	3.84	5.62	8.24	9.07	Better
NE	1,194,587	47	3.93	4.07	5.37	7.08	9.07	Better
NH	431,961	8	1.85	1.79	3.12	5.43	9.07	Better
NJ	1,480,226	38	2.57	2.74	3.71	5.01	9.07	Better
NM	803,897	81	10.08	10.47	12.99	16.12	9.07	Worse
NV	1,625,904	97	5.97	6.68	8.13	9.89	9.07	No different
NY	5,640,850	1,181	20.94	26.06	27.59	29.21	9.07	Worse
OH	5,767,877	493	8.55	10.40	11.36	12.41	9.07	Worse
OK	2,966,953	284	9.57	11.73	13.18	14.80	9.07	Worse
OR	2,327,174	418	17.96	21.45	23.61	25.99	9.07	Worse
PA	5,275,287	52	0.99	1.09	1.41	1.82	9.07	Better
PR	750,905	14	1.86	1.76	2.77	4.36	9.07	Better
RI	798,079	107	13.41	14.57	17.60	21.25	9.07	Worse
SC	1,565,466	142	9.07	9.96	11.73	13.82	9.07	Worse
SD	616,991	51	8.27	8.27	10.84	14.19	9.07	No different
TN	3,161,799	307	9.71	11.24	12.56	14.04	9.07	Worse
TX	10,932,600	1,096	10.03	12.70	13.47	14.30	9.07	Worse
UT	841,847	109	12.95	13.99	16.87	20.34	9.07	Worse
VA	1,720,947	64	3.72	3.89	4.93	6.26	9.07	Better
VT	407,309	9	2.21	2.07	3.55	6.10	9.07	Better
WA	3,431,772	281	8.19	9.87	11.09	12.46	9.07	Worse
WI	2,660,137	96	3.61	3.98	4.85	5.90	9.07	Better
WV	2,703,937	68	2.51	2.73	3.43	4.32	9.07	Better
WY	333,350	39	11.70	10.81	14.72	20.06	9.07	Worse

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Recurrence of maltreatment

Description: Measured as the percent of children who were the subject of a substantiated or indicated report of maltreatment in a 12-month period and who experienced subsequent maltreatment within 12 months of the initial victimization

12-month period: FY 2020–2021
Data used: FY 2020–2021

*=Observed Performance (OP)
†=Risk-Standardized Performance (RSP)
‡=RSP Relative to National Performance (NP)
DQ=Excluded due to data quality

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different From National Performance‡
AK	2,709	319	11.8%	14.0%	15.6%	17.2%	9.7%	Worse
AL	11,494	592	5.2%	6.4%	6.9%	7.4%	9.7%	Better
AR	9,116	606	6.6%	8.3%	8.9%	9.6%	9.7%	Better
AZ	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ
CA	58,872	4,335	7.4%	9.5%	9.8%	10.1%	9.7%	No different
CO	11,442	1,105	9.7%	12.1%	12.8%	13.5%	9.7%	Worse
CT	6,093	479	7.9%	9.6%	10.5%	11.4%	9.7%	No different
DC	1,531	216	14.1%	16.2%	18.3%	20.7%	9.7%	Worse
DE	1,173	23	2.0%	2.1%	3.0%	4.3%	9.7%	Better
FL	28,096	1,912	6.8%	8.6%	9.0%	9.3%	9.7%	Better
GA	8,416	284	3.4%	4.0%	4.5%	5.0%	9.7%	Better
HI	1,203	95	7.9%	8.7%	10.5%	12.6%	9.7%	No different
IA	10,561	1,756	16.6%	20.9%	21.8%	22.8%	9.7%	Worse
ID	1,897	72	3.8%	4.2%	5.3%	6.5%	9.7%	Better
IL	36,029	5,124	14.2%	18.2%	18.6%	19.1%	9.7%	Worse
IN	22,199	2,043	9.2%	11.8%	12.3%	12.8%	9.7%	Worse
KS	2,102	105	5.0%	5.6%	6.8%	8.1%	9.7%	Better
KY	15,440	1,635	10.6%	13.4%	14.0%	14.7%	9.7%	Worse
LA	6,591	303	4.6%	5.6%	6.3%	7.0%	9.7%	Better
MA	22,357	3,520	15.7%	20.4%	21.0%	21.7%	9.7%	Worse
MD	6,201	456	7.4%	9.1%	9.9%	10.8%	9.7%	No different
ME	4,540	682	15.0%	18.3%	19.6%	21.0%	9.7%	Worse

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State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different From National Performance‡
MI	26,110	2,704	10.4%	13.2%	13.7%	14.1%	9.7%	Worse
MN	6,301	422	6.7%	8.1%	8.9%	9.7%	9.7%	No different
MO	4,237	131	3.1%	3.6%	4.2%	5.0%	9.7%	Better
MS	8,041	825	10.3%	12.9%	13.7%	14.7%	9.7%	Worse
MT	3,648	425	11.7%	13.9%	15.2%	16.6%	9.7%	Worse
NC	22,418	2,310	10.3%	13.0%	13.5%	14.1%	9.7%	Worse
ND	1,574	82	5.2%	5.7%	7.0%	8.5%	9.7%	Better
NE	2,329	135	5.8%	6.6%	7.7%	9.1%	9.7%	Better
NH	1,044	21	2.0%	2.2%	3.2%	4.6%	9.7%	Better
NJ	3,363	137	4.1%	4.7%	5.6%	6.5%	9.7%	Better
NM	6,321	872	13.8%	17.1%	18.2%	19.4%	9.7%	Worse
NV	5,011	345	6.9%	8.2%	9.1%	10.0%	9.7%	No different
NY	56,397	9,786	17.4%	22.7%	23.1%	23.5%	9.7%	Worse
OH	23,515	2,413	10.3%	13.2%	13.7%	14.2%	9.7%	Worse
OK	14,189	1,120	7.9%	9.8%	10.4%	11.0%	9.7%	Worse
OR	11,054	1,210	10.9%	13.7%	14.5%	15.3%	9.7%	Worse
PA	4,474	120	2.7%	3.2%	3.8%	4.5%	9.7%	Better
PR	3,648	273	7.5%	8.9%	9.9%	11.1%	9.7%	No different
RI	2,628	224	8.5%	9.9%	11.3%	12.7%	9.7%	Worse
SC	13,864	1,253	9.0%	11.3%	11.9%	12.5%	9.7%	Worse
SD	1,484	122	8.2%	9.1%	10.8%	12.7%	9.7%	No different
TN	8,998	333	3.7%	4.5%	5.0%	5.6%	9.7%	Better
TX	65,287	3,975	6.1%	7.7%	7.9%	8.2%	9.7%	Better
UT	9,556	890	9.3%	11.9%	12.6%	13.5%	9.7%	Worse
VA	5,199	216	4.2%	4.9%	5.6%	6.3%	9.7%	Better
VT	457	23	5.0%	4.8%	7.0%	9.9%	9.7%	No different
WA	3,756	317	8.4%	9.9%	11.0%	12.3%	9.7%	Worse
WI	4,066	141	3.5%	4.0%	4.7%	5.5%	9.7%	Better
WV	5,922	269	4.5%	5.4%	6.1%	6.8%	9.7%	Better
WY	886	52	5.9%	6.0%	7.8%	10.0%	9.7%	No different

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Permanency in 12 months for children entering foster care

Description: Among children who entered foster care in a 12-month period, the percent who exited foster care to reunification, adoption, guardianship, or living with a relative within 12 months of their entry

12-month period: 20A20B
Data used: 20A–22A

*=Observed Performance (OP)
†=Risk-Standardized Performance (RSP)
‡=RSP Relative to National Performance (NP)
DQ=Excluded due to data quality

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different From National Performance‡
AK	1,276	416	32.6%	26.9%	29.1%	31.4%	35.2%	Worse
AL	3,205	1,389	43.3%	42.0%	43.7%	45.5%	35.2%	Better
AR	2,890	1,153	39.9%	37.3%	39.0%	40.7%	35.2%	Better
AZ	8,176	2,725	33.3%	31.3%	32.3%	33.3%	35.2%	Worse
CA	22,628	7,050	31.2%	31.5%	32.1%	32.7%	35.2%	Worse
CO	2,973	1,561	52.5%	52.7%	54.6%	56.4%	35.2%	Better
CT	1,264	268	21.2%	20.9%	23.2%	25.7%	35.2%	Worse
DC	202	42	20.8%	18.9%	24.2%	30.4%	35.2%	Worse
DE	249	103	41.4%	37.6%	43.7%	50.0%	35.2%	Better
FL	12,763	4,299	33.7%	33.2%	34.1%	34.9%	35.2%	Worse
GA	4,587	1,350	29.4%	29.2%	30.6%	31.9%	35.2%	Worse
HI	827	266	32.2%	29.3%	32.4%	35.6%	35.2%	No different
IA	2,466	922	37.4%	35.0%	36.9%	38.8%	35.2%	No different
ID	817	376	46.0%	43.7%	47.2%	50.6%	35.2%	Better
IL	7,133	911	12.8%	12.5%	13.3%	14.1%	35.2%	Worse
IN	8,198	3,744	45.7%	42.2%	43.2%	44.2%	35.2%	Better
KS	2,944	920	31.3%	28.7%	30.2%	31.9%	35.2%	Worse
KY	4,796	2,030	42.3%	39.5%	40.8%	42.2%	35.2%	Better
LA	2,031	858	42.2%	41.8%	44.0%	46.2%	35.2%	Better
MA	4,319	1,788	41.4%	40.2%	41.6%	43.1%	35.2%	Better
MD	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ
ME	1,075	328	30.5%	27.4%	30.0%	32.7%	35.2%	Worse
MI	4,058	834	20.6%	20.6%	21.9%	23.2%	35.2%	Worse

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State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different From National Performance‡
MN	4,537	2,074	45.7%	43.7%	45.2%	46.6%	35.2%	Better
MO	6,174	1,622	26.3%	24.3%	25.3%	26.4%	35.2%	Worse
MS	1,661	690	41.5%	40.0%	42.4%	44.8%	35.2%	Better
MT	1,898	902	47.5%	39.8%	41.8%	43.7%	35.2%	Better
NC	4,595	1,333	29.0%	28.5%	29.8%	31.2%	35.2%	Worse
ND	882	411	46.6%	41.0%	44.1%	47.1%	35.2%	Better
NE	1,891	630	33.3%	30.5%	32.6%	34.6%	35.2%	Worse
NH	598	227	38.0%	34.7%	38.5%	42.4%	35.2%	No different
NJ	1,664	508	30.5%	31.5%	33.9%	36.4%	35.2%	No different
NM	853	282	33.1%	31.1%	34.2%	37.5%	35.2%	No different
NV	2,438	992	40.7%	39.0%	41.0%	42.9%	35.2%	Better
NY	5,918	1,549	26.2%	26.8%	28.0%	29.2%	35.2%	Worse
OH	9,233	4,131	44.7%	43.5%	44.5%	45.6%	35.2%	Better
OK	3,910	1,176	30.1%	28.5%	29.9%	31.4%	35.2%	Worse
OR	2,626	958	36.5%	34.9%	36.7%	38.6%	35.2%	No different
PA	6,678	2,255	33.8%	33.6%	34.7%	35.9%	35.2%	No different
PR	620	139	22.4%	21.1%	24.3%	27.9%	35.2%	Worse
RI	867	263	30.3%	27.1%	30.0%	33.0%	35.2%	Worse
SC	2,614	1,342	51.3%	49.7%	51.6%	53.5%	35.2%	Better
SD	970	414	42.7%	37.6%	40.5%	43.4%	35.2%	Better
TN	5,064	1,976	39.0%	37.7%	39.0%	40.4%	35.2%	Better
TX	16,332	5,179	31.7%	31.9%	32.6%	33.4%	35.2%	Worse
UT	1,542	652	42.3%	41.4%	44.0%	46.5%	35.2%	Better
VA	2,235	596	26.7%	26.4%	28.3%	30.3%	35.2%	Worse
VT	488	144	29.5%	25.4%	29.1%	33.0%	35.2%	Worse
WA	3,572	1,410	39.5%	40.3%	42.0%	43.7%	35.2%	Better
WI	3,714	1,292	34.8%	33.4%	34.9%	36.4%	35.2%	No different
WV	4,573	1,546	33.8%	25.1%	26.2%	27.2%	35.2%	Worse
WY	744	449	60.3%	52.0%	55.2%	58.4%	35.2%	Better

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D003113184

Permanency in 12 months for children in foster care 12 to 23 months

Description: Among children in foster care at the start of the 12-month period who had been in care for 12 to 23 months, the percent who exited to permanency in the subsequent 12 months

12-month period: 21B22A
Data used: 21B–22A

*=Observed Performance (OP)
†=Risk-Standardized Performance (RSP)
‡=RSP Relative to National Performance (NP)

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different From National Performance‡
AK	884	315	35.6%	32.3%	35.3%	38.4%	43.8%	Worse
AL	1,410	634	45.0%	43.0%	45.6%	48.2%	43.8%	No different
AR	1,216	711	58.5%	54.7%	57.4%	60.0%	43.8%	Better
AZ	3,605	1,912	53.0%	50.8%	52.4%	53.9%	43.8%	Better
CA	12,256	5,127	41.8%	40.4%	41.2%	42.1%	43.8%	Worse
CO	997	475	47.6%	44.0%	47.0%	49.9%	43.8%	Better
CT	997	437	43.8%	39.9%	42.8%	45.8%	43.8%	No different
DC	136	56	41.2%	35.7%	43.2%	51.1%	43.8%	No different
DE	138	70	50.7%	44.2%	52.1%	59.9%	43.8%	Better
FL	6,252	3,057	48.9%	46.2%	47.4%	48.6%	43.8%	Better
GA	2,990	1,119	37.4%	35.9%	37.6%	39.4%	43.8%	Worse
HI	468	263	56.2%	52.1%	56.5%	60.9%	43.8%	Better
IA	1,139	750	65.8%	62.2%	64.9%	67.6%	43.8%	Better
ID	354	195	55.1%	50.2%	55.2%	60.2%	43.8%	Better
IL	5,507	1,218	22.1%	20.5%	21.5%	22.6%	43.8%	Worse
IN	3,784	1,856	49.0%	46.6%	48.2%	49.7%	43.8%	Better
KS	2,000	790	39.5%	37.9%	40.1%	42.2%	43.8%	Worse
KY	2,593	955	36.8%	36.0%	37.8%	39.7%	43.8%	Worse
LA	1,088	624	57.4%	52.6%	55.4%	58.1%	43.8%	Better
MA	2,359	772	32.7%	31.5%	33.4%	35.3%	43.8%	Worse
MD	989	284	28.7%	26.9%	29.6%	32.4%	43.8%	Worse
ME	758	302	39.8%	35.0%	38.2%	41.5%	43.8%	Worse
MI	3,042	1,214	39.9%	37.6%	39.3%	41.0%	43.8%	Worse
MN	1,955	1,087	55.6%	53.3%	55.4%	57.6%	43.8%	Better

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State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different From National Performance‡
MO	3,975	1,848	46.5%	45.0%	46.5%	48.0%	43.8%	Better
MS	949	400	42.1%	38.9%	41.9%	44.9%	43.8%	No different
MT	834	379	45.4%	40.5%	43.7%	46.8%	43.8%	No different
NC	2,870	1,115	38.9%	36.2%	37.9%	39.6%	43.8%	Worse
ND	362	137	37.8%	33.0%	37.6%	42.4%	43.8%	Worse
NE	1,002	454	45.3%	42.6%	45.6%	48.6%	43.8%	No different
NH	331	149	45.0%	39.8%	44.8%	49.9%	43.8%	No different
NJ	980	450	45.9%	41.4%	44.3%	47.3%	43.8%	No different
NM	490	187	38.2%	33.4%	37.4%	41.5%	43.8%	Worse
NV	1,303	659	50.6%	46.1%	48.6%	51.2%	43.8%	Better
NY	3,945	1,040	26.4%	25.0%	26.3%	27.7%	43.8%	Worse
OH	4,170	2,024	48.5%	47.1%	48.6%	50.1%	43.8%	Better
OK	2,493	1,276	51.2%	46.4%	48.2%	50.1%	43.8%	Better
OR	1,502	672	44.7%	41.6%	44.0%	46.4%	43.8%	No different
PA	4,033	1,437	35.6%	34.3%	35.7%	37.2%	43.8%	Worse
PR	416	116	27.9%	25.8%	29.9%	34.4%	43.8%	Worse
RI	613	271	44.2%	41.1%	44.9%	48.8%	43.8%	No different
SC	1,131	440	38.9%	36.8%	39.6%	42.5%	43.8%	Worse
SD	446	192	43.0%	38.2%	42.5%	46.9%	43.8%	No different
TN	2,432	1,080	44.4%	43.3%	45.3%	47.3%	43.8%	No different
TX	8,224	5,097	62.0%	59.2%	60.2%	61.2%	43.8%	Better
UT	647	425	65.7%	62.1%	65.8%	69.3%	43.8%	Better
VA	1,378	590	42.8%	41.7%	44.3%	46.9%	43.8%	No different
VT	313	137	43.8%	40.2%	45.5%	51.0%	43.8%	No different
WA	2,269	847	37.3%	34.0%	35.8%	37.7%	43.8%	Worse
WI	1,854	731	39.4%	36.8%	39.0%	41.1%	43.8%	Worse
WV	2,273	1,420	62.5%	60.0%	61.9%	63.8%	43.8%	Better
WY	194	95	49.0%	41.9%	48.3%	54.8%	43.8%	No different

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Permanency in 12 months for children in foster care 24 months or more

Description: Among children in foster care at the start of the 12-month period who had been in care 24 months or more, the percent who exited to permanency in the subsequent 12 months

12-month period: 21B22A
Data used: 21B–22A

*=Observed Performance (OP)
†=Risk-Standardized Performance (RSP)
‡=RSP Relative to National Performance (NP)

State	Denominator	Numerator	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different From National Performance‡
AK	861	336	39.0%	32.9%	35.7%	38.5%	37.3%	No different
AL	1,426	558	39.1%	36.1%	38.4%	40.7%	37.3%	No different
AR	820	287	35.0%	33.8%	37.0%	40.2%	37.3%	No different
AZ	2,433	1,016	41.8%	39.4%	41.2%	43.0%	37.3%	Better
CA	14,431	4,610	31.9%	29.9%	30.6%	31.3%	37.3%	Worse
CO	893	417	46.7%	41.3%	44.1%	47.0%	37.3%	Better
CT	1,309	554	42.3%	36.5%	38.8%	41.1%	37.3%	No different
DC	201	86	42.8%	36.9%	42.8%	48.9%	37.3%	No different
DE	121	24	19.8%	22.6%	30.1%	38.9%	37.3%	No different
FL	5,206	2,303	44.2%	38.5%	39.6%	40.8%	37.3%	Better
GA	4,304	1,555	36.1%	31.6%	32.8%	34.1%	37.3%	Worse
HI	316	162	51.3%	41.3%	45.8%	50.3%	37.3%	Better
IA	740	345	46.6%	44.7%	48.1%	51.5%	37.3%	Better
ID	286	148	51.7%	45.6%	50.9%	56.1%	37.3%	Better
IL	7,429	2,135	28.7%	24.1%	25.0%	25.9%	37.3%	Worse
IN	3,977	1,960	49.3%	42.5%	43.9%	45.2%	37.3%	Better
KS	2,551	869	34.1%	31.2%	32.8%	34.5%	37.3%	Worse
KY	2,645	1,039	39.3%	37.4%	39.1%	40.9%	37.3%	Better
LA	786	374	47.6%	41.6%	44.6%	47.7%	37.3%	Better
MA	3,688	1,137	30.8%	27.9%	29.2%	30.6%	37.3%	Worse
MD	1,441	416	28.9%	25.7%	27.8%	29.9%	37.3%	Worse
ME	604	259	42.9%	33.4%	36.5%	39.6%	37.3%	No different
MI	3,269	1,430	43.7%	38.7%	40.2%	41.7%	37.3%	Better

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State	Denominator	Numerator	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different From National Performance‡
MN	1,827	751	41.1%	37.3%	39.3%	41.3%	37.3%	No different
MO	3,268	1,247	38.2%	35.9%	37.5%	39.0%	37.3%	No different
MS	1,187	547	46.1%	39.4%	41.8%	44.2%	37.3%	Better
MT	1,064	398	37.4%	31.1%	33.5%	36.0%	37.3%	Worse
NC	3,153	1,056	33.5%	29.2%	30.6%	32.1%	37.3%	Worse
ND	481	190	39.5%	31.1%	34.6%	38.3%	37.3%	No different
NE	780	298	38.2%	33.2%	36.2%	39.2%	37.3%	No different
NH	322	147	45.7%	38.2%	42.8%	47.5%	37.3%	Better
NJ	1,238	535	43.2%	36.3%	38.6%	40.9%	37.3%	No different
NM	806	309	38.3%	32.7%	35.6%	38.5%	37.3%	No different
NV	1,151	554	48.1%	40.6%	43.0%	45.4%	37.3%	Better
NY	6,460	1,920	29.7%	25.8%	26.8%	27.7%	37.3%	Worse
OH	3,675	1,286	35.0%	32.3%	33.7%	35.2%	37.3%	Worse
OK	2,129	884	41.5%	34.1%	35.8%	37.6%	37.3%	No different
OR	1,929	775	40.2%	36.4%	38.4%	40.4%	37.3%	No different
PA	4,474	1,807	40.4%	35.3%	36.5%	37.8%	37.3%	No different
PR	1,010	110	10.9%	11.0%	12.9%	15.1%	37.3%	Worse
RI	663	299	45.1%	38.2%	41.4%	44.6%	37.3%	Better
SC	1,307	412	31.5%	29.3%	31.6%	34.0%	37.3%	Worse
SD	451	164	36.4%	30.7%	34.5%	38.4%	37.3%	No different
TN	1,880	781	41.5%	38.0%	40.0%	42.0%	37.3%	Better
TX	6,357	2,352	37.0%	36.2%	37.4%	38.5%	37.3%	No different
UT	322	115	35.7%	35.6%	40.9%	46.4%	37.3%	No different
VA	1,291	473	36.6%	35.5%	38.1%	40.6%	37.3%	No different
VT	290	118	40.7%	35.8%	40.8%	45.9%	37.3%	No different
WA	3,350	1,392	41.6%	35.3%	36.7%	38.1%	37.3%	No different
WI	2,177	856	39.3%	33.2%	34.9%	36.7%	37.3%	Worse
WV	1,190	670	56.3%	51.9%	54.4%	57.0%	37.3%	Better
WY	155	84	54.2%	40.1%	46.1%	52.1%	37.3%	Better

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D003113188

Reentry to foster care in 12 months

Description: Among children who discharged to permanency (excluding adoption) in a 12-month period, the percent who reentered care within 12 months of exit

12-month period: 20B21A
Data used: 20B–22A

*=Observed Performance (OP)
†=Risk-Standardized Performance (RSP)
‡=RSP Relative to National Performance (NP)

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different From National Performance‡
AK	774	38	4.9%	4.1%	5.5%	7.2%	5.6%	No different
AL	2,463	113	4.6%	4.2%	5.0%	5.9%	5.6%	No different
AR	1,749	48	2.7%	2.5%	3.2%	4.2%	5.6%	Better
AZ	4,880	308	6.3%	6.1%	6.8%	7.6%	5.6%	Worse
CA	14,808	982	6.6%	6.7%	7.2%	7.6%	5.6%	Worse
CO	2,586	273	10.6%	9.8%	10.9%	12.2%	5.6%	Worse
CT	820	28	3.4%	3.0%	4.1%	5.6%	5.6%	No different
DC	155	16	10.3%	5.7%	8.7%	13.0%	5.6%	Worse
DE	132	2	1.5%	2.2%	3.8%	6.6%	5.6%	No different
FL	8,020	476	5.9%	5.9%	6.5%	7.1%	5.6%	Worse
GA	3,656	152	4.2%	3.9%	4.6%	5.3%	5.6%	Better
HI	730	49	6.7%	5.4%	7.0%	9.0%	5.6%	No different
IA	2,269	190	8.4%	7.8%	9.0%	10.3%	5.6%	Worse
ID	564	22	3.9%	3.2%	4.5%	6.3%	5.6%	No different
IL	3,291	173	5.3%	4.9%	5.7%	6.6%	5.6%	No different
IN	6,423	291	4.5%	4.4%	5.0%	5.5%	5.6%	Better
KS	1,949	103	5.3%	4.9%	5.9%	7.0%	5.6%	No different
KY	3,330	267	8.0%	7.5%	8.5%	9.5%	5.6%	Worse
LA	1,616	65	4.0%	3.5%	4.4%	5.5%	5.6%	Better
MA	3,073	277	9.0%	8.6%	9.6%	10.7%	5.6%	Worse
MD	714	37	5.2%	4.2%	5.5%	7.3%	5.6%	No different
ME	604	34	5.6%	4.4%	6.0%	8.0%	5.6%	No different
MI	2,442	81	3.3%	3.1%	3.8%	4.6%	5.6%	Better
MN	3,828	342	8.9%	8.6%	9.5%	10.5%	5.6%	Worse
MO	4,061	157	3.9%	3.7%	4.3%	5.0%	5.6%	Better

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State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different From National Performance‡
MS	1,406	43	3.1%	2.7%	3.6%	4.6%	5.6%	Better
MT	1,568	77	4.9%	4.4%	5.4%	6.7%	5.6%	No different
NC	2,988	91	3.0%	2.8%	3.5%	4.2%	5.6%	Better
ND	642	44	6.9%	5.4%	7.1%	9.2%	5.6%	No different
NE	1,190	75	6.3%	5.5%	6.8%	8.4%	5.6%	No different
NH	356	50	14.0%	10.1%	13.1%	16.9%	5.6%	Worse
NJ	1,243	69	5.6%	4.7%	5.9%	7.3%	5.6%	No different
NM	799	23	2.9%	2.5%	3.5%	4.9%	5.6%	Better
NV	1,872	82	4.4%	4.0%	4.8%	5.9%	5.6%	No different
NY	3,966	245	6.2%	5.9%	6.7%	7.5%	5.6%	Worse
OH	7,503	501	6.7%	6.6%	7.1%	7.8%	5.6%	Worse
OK	2,131	67	3.1%	2.9%	3.6%	4.5%	5.6%	Better
OR	2,146	97	4.5%	4.1%	4.9%	6.0%	5.6%	No different
PA	4,478	352	7.9%	7.6%	8.4%	9.3%	5.6%	Worse
PR	410	5	1.2%	1.8%	2.8%	4.4%	5.6%	Better
RI	666	28	4.2%	3.5%	4.8%	6.6%	5.6%	No different
SC	2,017	122	6.0%	5.5%	6.5%	7.6%	5.6%	No different
SD	666	62	9.3%	7.5%	9.5%	11.9%	5.6%	Worse
TN	3,399	241	7.1%	6.9%	7.8%	8.7%	5.6%	Worse
TX	10,459	287	2.7%	2.7%	3.1%	3.4%	5.6%	Better
UT	1,056	46	4.4%	3.8%	4.9%	6.3%	5.6%	No different
VA	1,202	32	2.7%	2.4%	3.2%	4.3%	5.6%	Better
VT	304	23	7.6%	5.2%	7.5%	10.6%	5.6%	No different
WA	3,216	137	4.3%	3.9%	4.6%	5.4%	5.6%	Better
WI	2,864	205	7.2%	6.7%	7.7%	8.7%	5.6%	Worse
WV	2,391	174	7.3%	6.8%	7.9%	9.0%	5.6%	Worse
WY	684	38	5.6%	4.4%	5.9%	7.8%	5.6%	No different

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D003113190

Placement stability

Description: Among children who entered care in a 12-month period, the number of placement moves per day they experienced during that year

12-month period: 21B22A
Data used: 21B–22A

*=Observed Performance (OP)
†=Risk-Standardized Performance (RSP)
‡=RSP Relative to National Performance (NP)
DQ=Excluded due to data quality

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse / No Different From National Performance ‡
AK	219,193	1,106	5.05	4.72	5.00	5.30	4.48	Worse
AL	513,300	3,141	6.12	5.81	6.02	6.23	4.48	Worse
AR	442,502	2,493	5.63	5.42	5.64	5.86	4.48	Worse
AZ	1,117,279	3,802	3.40	3.34	3.45	3.56	4.48	Better
CA	3,474,656	12,856	3.70	3.68	3.74	3.81	4.48	Better
CO	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ
CT	179,628	666	3.71	3.49	3.76	4.06	4.48	Better
DC	34,619	308	8.90	7.64	8.53	9.53	4.48	Worse
DE	50,886	258	5.07	4.24	4.78	5.39	4.48	No different
FL	2,095,991	12,810	6.11	6.10	6.21	6.32	4.48	Worse
GA	751,632	3,199	4.26	3.97	4.11	4.25	4.48	Better
HI	122,894	411	3.34	3.01	3.31	3.64	4.48	Better
IA	451,300	1,297	2.87	2.70	2.85	3.01	4.48	Better
ID	176,796	876	4.95	4.52	4.83	5.16	4.48	Worse
IL	1,035,716	3,608	3.48	3.55	3.67	3.79	4.48	Better
IN	1,101,660	3,629	3.29	3.22	3.33	3.44	4.48	Better
KS	525,280	3,276	6.24	5.53	5.72	5.92	4.48	Worse
KY	747,666	3,404	4.55	4.02	4.16	4.30	4.48	Better
LA	332,009	1,892	5.70	5.56	5.82	6.08	4.48	Worse
MA	671,794	4,471	6.66	5.96	6.14	6.32	4.48	Worse

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State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse / No Different From National Performance ‡
MD	231,834	1,067	4.60	4.04	4.29	4.55	4.48	No different
ME	176,787	717	4.06	3.96	4.26	4.58	4.48	No different
MI	625,977	1,823	2.91	2.83	2.97	3.11	4.48	Better
MN	613,333	2,113	3.45	3.15	3.28	3.43	4.48	Better
MO	1,134,976	6,226	5.49	5.26	5.39	5.53	4.48	Worse
MS	338,454	1,623	4.80	4.50	4.72	4.96	4.48	Worse
MT	240,306	891	3.71	3.56	3.80	4.06	4.48	Better
NC	816,819	3,920	4.80	4.64	4.79	4.94	4.48	Worse
ND	128,541	849	6.60	6.17	6.60	7.05	4.48	Worse
NE	322,894	1,101	3.41	3.08	3.26	3.46	4.48	Better
NH	83,892	405	4.83	4.01	4.41	4.86	4.48	No different
NJ	220,873	690	3.12	3.07	3.31	3.56	4.48	Better
NM	128,569	808	6.28	5.93	6.35	6.80	4.48	Worse
NV	369,461	1,918	5.19	5.15	5.39	5.63	4.48	Worse
NY	918,974	3,150	3.43	3.18	3.29	3.40	4.48	Better
OH	1,429,660	4,616	3.23	3.01	3.10	3.19	4.48	Better
OK	557,516	3,094	5.55	5.76	5.96	6.17	4.48	Worse
OR	370,659	1,775	4.79	4.67	4.90	5.13	4.48	Worse
PA	1,087,714	3,503	3.22	2.93	3.03	3.13	4.48	Better
PR	132,153	757	5.73	4.77	5.12	5.49	4.48	Worse
RI	135,587	345	2.54	2.24	2.48	2.75	4.48	Better
SC	360,937	3,998	11.08	9.63	9.94	10.25	4.48	Worse
SD	136,347	668	4.90	4.70	5.07	5.47	4.48	Worse
TN	891,434	6,695	7.51	6.43	6.59	6.75	4.48	Worse
TX	2,144,372	8,900	4.15	4.34	4.43	4.52	4.48	No different
UT	223,636	1,214	5.43	5.05	5.34	5.65	4.48	Worse
VA	342,495	1,672	4.88	4.19	4.39	4.61	4.48	No different
VT	88,619	578	6.52	5.57	6.04	6.55	4.48	Worse
WA	479,418	2,429	5.07	5.44	5.66	5.89	4.48	Worse
WI	548,898	1,800	3.28	3.04	3.19	3.34	4.48	Better
WV	807,353	2,111	2.61	2.36	2.46	2.56	4.48	Better
WY	107,697	351	3.26	2.64	2.92	3.24	4.48	Better

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D003113192

Data Quality Elements

Calculating performance on statewide data indicators relies upon states submitting high-quality data. Data quality checks are performed prior to calculating state performance. See the Data Dictionary for a complete description of each check and what the values represent.

AFCARS Data Quality Checks

Data Quality Checks	Data Quality Limits for State Exclusion	Maltreatment in Foster Care	Permanency in 12 Months (all 3 indicators) & Reentry to Foster Care in 12 Months	Placement Stability
1. AFCARS IDs don't match from one period to next	>40%	✓	✓	✓
2. Date of birth after date of entry	>5%	✓	✓	✓
3. Date of birth after date of exit	>5%	✓	✓	✓
4. Dropped records	>10%	✓	✓	✓
5. Enters and exits care the same day	>5%	✓	✓	✓
6. Exit date is prior to removal date	>5%	✓	✓	✓
7. Missing date of birth	>5%	✓	✓	✓
8. Missing date of latest removal	>5%	✓	✓	✓
9. Missing discharge reason (exit date exists)	>10%		✓	
10. Missing number of placement settings	>5%			✓
11. Percentage of children on 1st removal	>95%	✓	✓	✓

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NCANDS Data Quality Checks

Data Quality Checks	Data Quality Limits for State Exclusion	Maltreatment in Foster Care	Recurrence of Maltreatment
1. Child IDs for victims match across years	<1%		✓
2. Child IDs for victims match across years, but dates of birth/age and sex do not	>5%		✓
3. Missing age for victims	>5%	✓	✓
4. Some victims should have AFCARS IDs in Child File	<1%	✓	
5. Some victims with AFCARS IDs should match IDs in AFCARS files	>0	✓	

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AFCARS Data Quality Checks, by Data Period

Values in red indicate data quality performance exceeds the data quality limit. Performance on the indicator was not calculated for states that exceeded one or more limits on data quality (DQ) checks done for the indicator, or had missing AFCARS submission(s). "[No data]" indicates there was no data quality check assessed for that data period because it relies on a subsequent period of data that is not yet available.

1. AFCARS IDs don't match from one period to next (Limit: >40%)

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
AK	19.6%	19.2%	16.5%	17.9%	18.4%	17.7%	18.3%	18.0%	18.1%	[no data]
AL	23.7%	23.1%	23.6%	23.8%	25.8%	22.2%	25.1%	24.5%	26.8%	[no data]
AR	27.5%	26.9%	28.8%	26.5%	25.5%	25.6%	23.1%	21.2%	22.2%	[no data]
AZ	27.1%	27.0%	27.7%	25.1%	28.4%	23.8%	24.0%	24.8%	25.6%	[no data]
CA	19.3%	19.5%	21.5%	21.0%	21.0%	20.5%	17.6%	20.1%	20.6%	[no data]
CO	29.0%	26.9%	28.0%	27.6%	26.8%	28.2%	26.2%	30.1%	29.7%	[no data]
CT	22.6%	18.5%	19.1%	18.1%	19.8%	20.4%	13.0%	18.1%	21.9%	[no data]
DC	17.1%	17.7%	18.5%	17.1%	20.5%	18.0%	16.3%	20.5%	19.2%	[no data]
DE	21.7%	26.0%	24.4%	27.5%	25.1%	28.2%	28.3%	25.6%	26.7%	[no data]
FL	23.6%	24.0%	23.2%	22.8%	22.6%	22.5%	21.6%	20.4%	21.4%	[no data]
GA	20.0%	18.7%	20.3%	20.5%	21.5%	21.0%	19.5%	19.0%	20.0%	[no data]
HI	25.8%	25.5%	22.3%	24.6%	26.4%	25.6%	24.0%	26.8%	29.5%	[no data]
IA	23.1%	24.2%	23.5%	26.4%	24.9%	28.9%	28.2%	31.2%	26.6%	[no data]
ID	25.7%	27.1%	25.9%	28.0%	28.4%	34.5%	29.3%	27.7%	29.8%	[no data]
IL	12.3%	10.6%	12.4%	11.7%	11.5%	10.5%	10.0%	11.8%	12.3%	[no data]
IN	21.3%	22.8%	23.9%	23.8%	24.4%	23.7%	22.2%	23.1%	24.4%	[no data]
KS	16.8%	18.0%	18.9%	19.7%	20.2%	19.8%	18.5%	17.2%	17.8%	[no data]
KY	23.2%	21.8%	23.7%	25.6%	24.2%	22.4%	21.5%	21.4%	23.0%	[no data]
LA	28.6%	25.6%	28.3%	28.2%	28.9%	26.9%	26.2%	27.3%	27.6%	[no data]
MA	19.6%	20.2%	20.4%	20.9%	22.5%	21.9%	17.4%	18.0%	18.5%	[no data]
MD	22.1%	21.7%	21.9%	20.2%	20.0%	29.6%	10.4%	15.6%	17.2%	[no data]
ME	25.1%	22.1%	19.9%	17.2%	17.4%	17.1%	14.5%	19.7%	17.3%	[no data]
MI	20.2%	20.7%	19.5%	20.3%	20.2%	20.6%	18.1%	20.1%	19.4%	[no data]
MN	22.6%	23.7%	25.9%	25.3%	27.2%	24.5%	23.8%	26.2%	25.3%	[no data]
MO	21.1%	21.1%	20.6%	20.7%	21.5%	20.2%	19.8%	19.4%	20.0%	[no data]
MS	23.4%	27.9%	26.7%	26.9%	29.6%	27.5%	25.0%	27.2%	21.4%	[no data]
MT	17.9%	20.0%	19.7%	21.6%	22.6%	23.1%	22.0%	22.3%	21.9%	[no data]
NC	23.1%	19.6%	18.1%	18.8%	19.6%	19.3%	18.2%	18.9%	19.1%	[no data]
ND	22.2%	21.0%	25.4%	22.3%	23.9%	20.5%	20.5%	22.3%	21.7%	[no data]
NE	21.7%	23.6%	25.0%	21.9%	22.8%	20.1%	18.6%	17.9%	16.6%	[no data]

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State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
NH	24.9%	18.1%	25.1%	22.9%	25.8%	22.0%	20.7%	20.3%	21.3%	[no data]
NJ	23.5%	23.8%	23.0%	25.1%	27.2%	24.2%	19.0%	22.9%	21.1%	[no data]
NM	23.5%	24.7%	27.0%	23.3%	25.4%	23.1%	23.7%	22.9%	24.4%	[no data]
NV	25.3%	23.4%	23.9%	24.5%	25.7%	23.4%	25.3%	22.4%	26.0%	[no data]
NY	20.7%	20.8%	20.0%	19.9%	19.0%	18.1%	12.6%	17.1%	18.0%	[no data]
OH	24.6%	24.0%	25.6%	24.3%	24.0%	23.1%	22.6%	24.0%	24.1%	[no data]
OK	23.7%	22.5%	23.6%	23.2%	21.1%	21.8%	19.3%	19.2%	21.8%	[no data]
OR	19.1%	18.7%	20.7%	19.6%	21.7%	21.9%	21.2%	22.3%	21.4%	[no data]
PA	21.3%	21.1%	22.9%	22.0%	22.8%	21.6%	19.2%	21.3%	21.9%	[no data]
PR	13.4%	9.1%	13.6%	15.9%	15.3%	15.7%	8.6%	9.1%	18.7%	[no data]
RI	21.8%	18.5%	23.1%	17.2%	15.1%	19.0%	15.1%	20.8%	21.1%	[no data]
SC	29.5%	28.3%	28.0%	28.6%	27.5%	30.8%	24.1%	24.0%	25.1%	[no data]
SD	22.8%	24.2%	26.9%	22.8%	22.1%	25.3%	23.1%	21.4%	23.9%	[no data]
TN	24.5%	25.0%	26.1%	25.0%	21.3%	23.0%	22.9%	20.5%	23.1%	[no data]
TX	21.7%	22.6%	22.9%	23.8%	23.4%	23.3%	21.8%	21.1%	23.8%	[no data]
UT	25.5%	27.5%	27.8%	28.6%	28.0%	26.4%	22.6%	26.7%	28.4%	[no data]
VA	21.8%	21.5%	21.0%	17.3%	19.1%	18.9%	19.3%	19.4%	20.9%	[no data]
VT	23.3%	22.4%	20.8%	21.7%	22.5%	24.0%	19.2%	20.6%	20.9%	[no data]
WA	18.6%	18.9%	19.1%	19.2%	20.3%	23.3%	20.0%	20.4%	20.3%	[no data]
WI	21.9%	19.6%	22.7%	20.7%	22.0%	22.4%	20.4%	19.9%	20.8%	[no data]
WV	22.6%	23.5%	22.6%	23.0%	24.4%	22.0%	22.6%	23.4%	25.0%	[no data]
WY	28.8%	29.4%	28.9%	31.5%	32.6%	33.6%	33.3%	29.8%	30.9%	[no data]

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D003113196

2. Date of birth after date of entry (Limit: >5%)

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CA	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%
CO	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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D003113197

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
NJ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	0.1%	0.1%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SC	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
VT	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.2%	0.1%	0.2%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%

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D003113198

3. Date of birth after date of exit (Limit: >5%)

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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D003113200

4. Dropped records (Limit: >10%)

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
AK	0.0%	0.0%	0.1%	0.0%	0.0%	0.3%	0.4%	0.4%	0.2%	[no data]
AL	0.7%	0.1%	0.4%	0.7%	0.2%	0.5%	0.2%	0.7%	1.2%	[no data]
AR	0.6%	0.4%	0.3%	0.2%	0.3%	0.2%	0.5%	0.3%	0.5%	[no data]
AZ	0.2%	0.2%	0.2%	0.4%	3.0%	0.3%	0.4%	3.4%	5.2%	[no data]
CA	0.4%	0.8%	1.1%	0.9%	0.8%	0.8%	0.8%	0.7%	0.8%	[no data]
CO	0.8%	0.6%	0.8%	0.7%	0.7%	0.9%	1.1%	0.6%	1.4%	[no data]
CT	7.8%	6.1%	4.7%	2.5%	2.0%	2.2%	1.7%	1.4%	1.5%	[no data]
DC	0.2%	0.1%	0.0%	0.2%	0.0%	0.0%	0.1%	0.2%	0.0%	[no data]
DE	3.8%	1.4%	3.0%	1.1%	2.8%	1.8%	2.4%	3.3%	1.5%	[no data]
FL	0.8%	0.8%	0.7%	0.5%	0.4%	0.3%	0.2%	0.2%	0.2%	[no data]
GA	0.2%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	[no data]
HI	1.1%	1.8%	1.1%	0.8%	0.9%	0.4%	0.6%	0.8%	0.8%	[no data]
IA	2.2%	2.2%	2.3%	2.2%	2.0%	3.1%	1.8%	1.6%	1.8%	[no data]
ID	0.0%	0.1%	0.3%	0.1%	0.0%	5.0%	2.5%	2.8%	3.1%	[no data]
IL	0.8%	0.7%	0.9%	0.9%	0.8%	0.0%	0.1%	0.0%	0.1%	[no data]
IN	0.2%	0.2%	0.2%	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	[no data]
KS	0.6%	0.6%	0.8%	0.5%	1.0%	0.7%	0.7%	0.3%	0.3%	[no data]
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	[no data]
LA	0.3%	0.3%	0.0%	0.9%	0.0%	0.2%	0.1%	0.1%	0.2%	[no data]
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	[no data]
MD	0.9%	1.4%	1.1%	0.9%	0.7%	12.8%	5.9%	0.1%	0.1%	[no data]
ME	0.1%	0.9%	0.0%	0.2%	0.2%	0.2%	0.1%	0.0%	0.6%	[no data]
MI	0.3%	0.9%	0.2%	0.1%	0.3%	0.0%	0.0%	0.0%	0.0%	[no data]
MN	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	[no data]
MO	0.5%	0.5%	0.6%	0.6%	0.6%	0.3%	0.4%	0.6%	1.3%	[no data]
MS	2.8%	3.4%	2.7%	2.6%	3.7%	3.3%	3.0%	3.6%	0.2%	[no data]
MT	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	[no data]
NC	4.8%	0.4%	0.6%	1.4%	3.4%	1.5%	1.3%	1.2%	1.2%	[no data]
ND	0.1%	0.1%	0.1%	0.0%	0.0%	1.2%	0.0%	0.2%	0.2%	[no data]
NE	0.0%	1.6%	0.0%	0.0%	0.2%	0.0%	0.1%	0.0%	0.0%	[no data]
NH	9.7%	0.4%	0.1%	0.3%	0.2%	1.2%	1.6%	1.7%	1.5%	[no data]
NJ	0.3%	0.2%	0.3%	0.3%	0.2%	0.5%	0.4%	0.3%	0.3%	[no data]
NM	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	[no data]
NV	0.0%	0.1%	0.1%	0.0%	0.1%	0.1%	0.2%	0.1%	0.1%	[no data]
NY	0.8%	1.2%	1.1%	1.2%	0.0%	2.1%	0.1%	0.1%	0.0%	[no data]
OH	0.4%	0.4%	0.4%	0.3%	0.3%	0.4%	0.3%	0.3%	0.3%	[no data]
OK	0.3%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.2%	[no data]
OR	0.1%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.3%	0.6%	[no data]

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D003113201

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
PA	0.6%	0.5%	0.4%	0.4%	0.2%	0.2%	0.2%	0.4%	0.5%	[no data]
PR	6.6%	0.5%	2.1%	1.3%	2.2%	1.6%	1.0%	0.3%	1.9%	[no data]
RI	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	[no data]
SC	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	[no data]
SD	0.2%	0.3%	0.6%	0.4%	0.3%	0.5%	0.4%	0.3%	0.4%	[no data]
TN	4.1%	4.6%	4.3%	4.8%	0.9%	0.4%	0.0%	0.1%	0.3%	[no data]
TX	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	[no data]
UT	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.1%	0.0%	0.1%	[no data]
VA	0.2%	0.1%	3.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	[no data]
VT	2.1%	1.8%	1.0%	0.7%	1.1%	0.3%	0.6%	0.5%	1.0%	[no data]
WA	0.1%	0.0%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	[no data]
WI	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	[no data]
WV	1.1%	0.7%	0.5%	0.6%	0.6%	0.1%	0.1%	0.1%	0.0%	[no data]
WY	0.1%	0.2%	0.2%	0.3%	0.4%	0.2%	0.4%	0.8%	0.2%	[no data]

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D003113202

5. Enters and exits care the same day (Limit: >5%)

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
AK	0.0%	0.3%	0.0%	0.1%	0.0%	0.3%	0.0%	0.0%	0.3%	0.0%
AL	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
AR	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CA	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.0%	0.1%	0.1%	0.0%	0.2%	0.2%	0.2%	0.0%	0.2%	0.1%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.1%	0.2%	0.0%	0.6%	0.7%	0.7%	0.4%	0.3%	0.3%	0.1%
LA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.4%	0.8%	0.9%	0.4%	0.5%	0.7%	1.8%	2.0%	1.6%	1.8%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
MI	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	2.7%	0.9%	0.3%	0.0%	0.1%	0.2%	0.0%	0.2%	0.0%	0.4%
MT	0.0%	0.0%	0.0%	0.1%	0.2%	0.2%	0.3%	0.0%	0.1%	0.4%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
ND	0.4%	0.0%	0.2%	0.8%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
NM	0.1%	0.4%	0.1%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NV	0.0%	0.1%	0.1%	0.3%	0.1%	0.3%	0.0%	0.1%	0.1%	0.1%
NY	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	0.0%	0.1%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%

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D003113203

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
PA	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	0.0%	1.0%	1.3%	1.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.5%	0.3%	0.0%	0.4%	0.2%	0.0%	0.0%	0.3%	0.3%	0.0%
VA	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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D003113204

6. Exit date is prior to removal date (Limit: >5%)

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.0%	0.2%	0.2%	0.0%	0.2%	0.3%	0.6%	0.4%	0.3%	0.2%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.1%	0.3%	0.2%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.4%	0.0%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.1%	0.1%	0.1%	0.3%	0.0%	0.0%	0.0%	0.0%
NM	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	0.0%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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D003113205

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.0%	0.2%	0.0%	0.5%	0.6%	0.0%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%
UT	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%
VA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	0.1%
VT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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D003113206

7. Missing date of birth (Limit: >5%)

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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D003113207

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
PR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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D003113208

8. Missing date of latest removal (Limit: >5%)

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CT	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%
IL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
ME	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.4%	0.1%	0.2%	0.2%	0.3%	0.3%	0.2%	0.2%	0.4%
MT	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%
NC	0.0%	3.6%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
ND	0.6%	0.6%	0.5%	0.6%	0.6%	1.8%	0.7%	0.8%	0.8%	0.6%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
NJ	0.3%	0.3%	0.4%	0.4%	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%
NM	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.1%	0.1%
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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D003113209

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
PR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.3%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.2%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VA	0.0%	0.0%	0.0%	0.2%	0.2%	0.2%	0.2%	0.1%	0.0%	0.0%
VT	0.1%	0.2%	0.1%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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D003113210

9. Missing discharge reason (exit date exists) (Limit: >10%)

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
AK	0.0%	0.0%	0.0%	0.0%	0.0%	2.0%	3.6%	3.0%	0.9%	1.9%
AL	0.2%	0.3%	0.2%	0.1%	0.0%	0.2%	0.2%	0.0%	0.2%	0.1%
AR	0.0%	2.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.1%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.4%	0.3%
CA	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.1%	0.2%
CO	4.6%	5.2%	5.3%	5.0%	5.3%	5.7%	6.7%	5.0%	5.4%	3.5%
CT	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.8%	0.7%	0.6%	0.7%	0.8%	1.6%	0.9%	1.0%	1.0%	0.8%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%
HI	2.6%	1.3%	2.0%	1.8%	0.5%	0.0%	0.8%	1.1%	1.2%	1.1%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.8%	4.6%	3.6%	4.2%
IL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.7%	2.3%	2.1%	1.7%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	1.1%	0.9%
LA	5.7%	5.6%	6.7%	5.4%	3.2%	5.9%	5.7%	5.3%	4.8%	4.7%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.4%	5.5%	3.7%	6.1%
ME	0.0%	0.2%	0.4%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	8.0%
MI	3.1%	1.3%	1.4%	1.6%	1.5%	0.3%	0.6%	1.3%	1.5%	1.7%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.3%	0.1%	0.4%	0.2%	0.2%	0.2%	0.2%	0.2%	0.4%	0.1%
MS	3.2%	1.8%	1.1%	0.1%	0.2%	0.6%	0.6%	0.8%	0.9%	1.3%
MT	3.4%	2.9%	3.5%	3.6%	5.3%	3.9%	2.8%	2.2%	2.2%	1.8%
NC	1.8%	0.0%	0.0%	1.9%	0.1%	1.1%	0.5%	0.9%	1.2%	0.7%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	1.8%	1.2%	0.4%	0.0%	0.4%	0.0%	1.6%	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%
NV	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.1%	0.2%	0.2%	0.0%
NY	0.1%	0.1%	0.3%	0.3%	0.2%	0.3%	0.3%	0.3%	0.4%	0.3%
OH	1.5%	1.2%	1.1%	1.6%	1.8%	0.6%	1.2%	1.0%	1.3%	0.9%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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D003113211

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%
PR	0.0%	0.0%	0.0%	0.2%	0.6%	0.0%	0.0%	0.5%	0.2%	0.0%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.2%	0.0%	0.0%	0.0%	0.2%	0.3%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.0%
TX	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%
UT	0.6%	0.5%	0.4%	0.3%	0.0%	0.4%	0.1%	0.2%	0.1%	0.0%
VA	4.3%	2.7%	2.3%	0.0%	2.2%	1.7%	1.5%	0.5%	1.0%	1.5%
VT	0.0%	0.0%	0.3%	0.3%	0.0%	0.8%	0.0%	0.0%	0.3%	0.0%
WA	0.2%	0.2%	0.8%	0.4%	0.5%	0.1%	0.2%	0.5%	0.2%	0.1%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.7%	0.0%	0.3%	0.1%	0.3%	0.2%	0.2%	0.2%	0.1%	0.1%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

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D003113212

10. Missing number of placement settings (Limit: >5%)

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
AK	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%
AL	0.7%	0.5%	0.7%	0.9%	0.6%	0.6%	0.4%	0.6%	0.7%	0.7%
AR	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%
AZ	3.3%	2.7%	2.0%	2.5%	2.8%	1.7%	2.0%	6.2%	3.0%	3.2%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	5.8%	5.8%	6.1%	6.2%	6.0%	6.5%	6.4%	7.2%	6.5%	7.6%
CT	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
DC	0.2%	0.1%	0.1%	0.1%	0.2%	0.1%	0.4%	0.1%	0.3%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.1%	0.2%	0.0%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%
HI	1.7%	1.3%	2.7%	2.1%	1.4%	0.5%	0.6%	1.0%	0.9%	1.4%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%
IL	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	0.2%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
KY	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.1%	0.1%	0.0%	0.2%	0.0%	0.2%	0.0%	0.1%	0.1%	0.2%
MA	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%
MD	1.2%	1.3%	1.0%	0.8%	0.9%	0.5%	1.5%	1.6%	1.8%	1.8%
ME	0.2%	0.6%	0.7%	0.6%	0.9%	0.4%	0.3%	0.1%	0.4%	2.1%
MI	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
MN	0.1%	0.2%	0.2%	0.1%	0.1%	0.2%	0.2%	0.1%	0.1%	0.1%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.0%	0.0%	0.4%	0.5%	0.4%	0.3%	0.4%	0.6%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.6%
ND	0.6%	0.6%	0.5%	0.6%	0.6%	0.7%	0.7%	0.9%	0.8%	0.6%
NE	0.2%	0.1%	0.1%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	0.1%
NH	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%
NJ	0.3%	0.3%	0.4%	0.4%	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%
NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
NV	0.7%	0.7%	0.6%	0.7%	0.7%	0.9%	0.6%	1.0%	0.7%	0.6%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.1%
OK	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
OR	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%

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D003113213

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%
PR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.3%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.2%	0.0%
SC	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.1%	0.2%	0.2%	0.2%	0.1%	0.2%	0.2%	0.3%	0.3%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	1.2%	1.0%	0.8%	0.9%	1.3%	1.2%	1.0%	1.1%	1.5%	1.1%
VA	0.0%	0.0%	0.1%	8.8%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%
VT	0.1%	0.2%	0.1%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
WA	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.2%
WI	0.0%	0.0%	0.0%	0.2%	0.2%	0.2%	0.3%	0.5%	0.4%	0.5%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%

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D003113214

11. Percentage of children on 1st removal (Limit: >95%)

State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
AK	84.8%	84.8%	85.0%	83.6%	82.7%	83.0%	82.0%	81.5%	80.9%	79.9%
AL	82.0%	82.7%	82.3%	82.7%	82.6%	82.6%	82.7%	82.7%	82.4%	82.6%
AR	82.3%	82.9%	82.5%	82.1%	82.3%	82.7%	83.3%	83.6%	83.6%	84.6%
AZ	79.0%	78.1%	78.1%	77.7%	77.8%	78.8%	77.8%	78.1%	80.6%	80.7%
CA	77.9%	78.2%	78.0%	78.4%	78.6%	78.9%	79.0%	79.0%	79.1%	79.3%
CO	71.4%	71.6%	71.2%	71.4%	72.7%	73.1%	72.6%	73.1%	73.3%	72.6%
CT	85.7%	85.6%	86.2%	86.3%	85.7%	85.9%	85.8%	85.4%	84.8%	85.0%
DC	80.1%	80.0%	80.4%	80.4%	80.2%	80.6%	80.6%	79.1%	77.8%	78.7%
DE	84.8%	85.8%	86.4%	85.3%	85.3%	85.6%	85.5%	87.2%	86.8%	87.3%
FL	79.6%	79.8%	79.8%	80.0%	79.7%	79.9%	80.1%	80.4%	80.5%	80.7%
GA	84.2%	84.4%	84.3%	84.0%	83.9%	83.5%	83.3%	83.5%	83.8%	84.1%
HI	75.2%	77.1%	77.1%	79.2%	79.7%	77.5%	77.0%	78.6%	78.7%	77.3%
IA	80.2%	80.5%	81.1%	81.3%	80.8%	80.5%	80.6%	80.2%	79.2%	79.5%
ID	80.2%	81.6%	81.8%	82.5%	82.8%	82.5%	83.4%	84.8%	84.2%	83.8%
IL	88.6%	88.7%	88.8%	88.7%	88.9%	89.4%	89.5%	89.3%	89.0%	88.3%
IN	83.0%	82.6%	82.0%	80.8%	79.9%	79.6%	79.0%	78.7%	78.4%	78.4%
KS	81.4%	81.2%	81.5%	81.4%	81.3%	80.7%	80.9%	80.0%	80.0%	79.8%
KY	73.9%	74.3%	75.3%	75.3%	75.2%	75.2%	75.0%	75.1%	76.2%	76.0%
LA	81.9%	81.7%	82.0%	82.3%	80.6%	80.5%	80.4%	80.6%	82.7%	83.4%
MA	75.6%	75.2%	74.1%	73.9%	73.2%	73.6%	73.3%	74.3%	73.4%	73.2%
MD	76.5%	76.8%	75.6%	75.9%	75.8%	76.9%	77.9%	78.5%	79.1%	79.4%
ME	87.3%	85.5%	85.5%	84.9%	85.3%	84.8%	84.4%	85.0%	85.6%	85.0%
MI	84.9%	84.4%	84.8%	84.7%	84.5%	83.8%	83.5%	83.7%	83.6%	83.7%
MN	72.6%	72.8%	72.4%	71.5%	70.8%	70.5%	70.6%	70.0%	69.5%	69.1%
MO	83.8%	83.6%	83.4%	83.4%	83.0%	83.1%	83.1%	83.5%	83.5%	83.4%
MS	85.3%	85.1%	85.5%	84.3%	84.0%	83.5%	83.2%	83.1%	82.8%	81.5%
MT	79.8%	79.4%	78.9%	77.9%	77.4%	75.6%	73.9%	74.4%	74.3%	72.8%
NC	97.4%	94.5%	96.3%	91.0%	91.7%	91.4%	91.0%	90.7%	90.7%	88.0%
ND	79.2%	77.9%	78.0%	78.9%	77.2%	77.8%	76.9%	77.8%	79.4%	79.8%
NE	79.3%	79.3%	80.0%	80.1%	78.7%	78.1%	77.9%	78.2%	77.8%	78.8%
NH	82.2%	77.8%	79.2%	77.9%	78.2%	78.8%	79.3%	79.3%	78.9%	77.6%
NJ	76.5%	76.3%	76.6%	76.6%	76.0%	75.2%	75.3%	75.6%	76.9%	77.2%
NM	78.6%	79.1%	77.6%	77.6%	77.7%	78.0%	77.8%	78.0%	77.7%	77.5%
NV	81.4%	81.5%	81.2%	82.0%	82.8%	82.8%	83.1%	82.9%	83.2%	83.5%
NY	78.4%	78.7%	78.8%	78.9%	78.9%	78.6%	78.7%	79.2%	79.4%	79.6%
OH	77.5%	78.0%	77.9%	78.3%	78.2%	78.6%	78.1%	77.8%	77.6%	77.8%
OK	86.8%	86.8%	87.1%	87.2%	86.7%	86.5%	86.9%	87.4%	87.6%	87.7%
OR	77.0%	77.7%	77.5%	77.6%	77.3%	76.6%	76.4%	76.2%	76.4%	76.8%

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State	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B	2022A
PA	80.3%	80.3%	79.6%	79.5%	79.4%	79.4%	79.6%	79.9%	80.2%	79.5%
PR	92.1%	91.4%	91.0%	90.8%	91.5%	91.3%	91.1%	91.6%	92.2%	91.7%
RI	75.9%	77.4%	78.4%	79.2%	79.0%	79.0%	78.9%	80.0%	79.8%	80.0%
SC	82.1%	82.0%	81.6%	80.4%	80.1%	79.8%	78.6%	78.1%	78.1%	78.4%
SD	72.9%	73.3%	72.6%	72.7%	72.2%	72.2%	73.4%	74.2%	72.2%	72.5%
TN	81.6%	81.2%	82.6%	82.9%	83.2%	83.7%	83.8%	83.4%	82.0%	81.8%
TX	88.1%	88.1%	87.9%	87.6%	87.3%	86.5%	86.3%	86.1%	86.3%	86.3%
UT	84.5%	84.6%	83.7%	84.1%	84.0%	84.2%	83.3%	83.0%	82.1%	82.4%
VA	88.4%	88.5%	89.0%	89.1%	89.0%	88.9%	89.0%	89.1%	89.0%	89.1%
VT	78.6%	77.2%	77.1%	76.6%	75.3%	74.2%	73.4%	73.6%	73.6%	72.5%
WA	82.8%	82.8%	82.7%	82.4%	82.5%	82.6%	82.0%	81.5%	81.5%	81.2%
WI	77.6%	77.4%	77.9%	77.8%	78.1%	77.6%	77.7%	77.9%	78.4%	78.3%
WV	84.2%	84.3%	85.2%	85.1%	85.4%	85.2%	85.6%	85.7%	86.0%	85.1%
WY	73.7%	74.6%	73.1%	73.6%	72.3%	71.0%	71.5%	69.0%	69.5%	68.8%

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NCANDS Data Quality, by Data Period

Values in red indicate data quality performance exceeds the data quality limit. A "DQ" in red identifies when performance on the indicator was not calculated for states that exceeded one or more limits on the data quality (DQ) checks done for the indicator, or had missing AFCARS and/or NCANDS submission(s).

1. Child IDs for victims match across years (Limit: <1%)

State	FY 2018–19	FY 2019–20	FY 2020–21
AK	11.2%	10.9%	9.6%
AL	4.7%	5.2%	4.6%
AR	4.6%	5.4%	4.9%
AZ	4.2%	2.7%	0.0%
CA	5.7%	5.2%	5.5%
CO	6.6%	6.9%	6.8%
CT	8.0%	5.7%	5.8%
DC	12.8%	10.1%	12.1%
DE	3.3%	1.7%	2.1%
FL	5.9%	5.3%	5.7%
GA	2.5%	2.4%	3.2%
HI	4.3%	5.3%	5.4%
IA	11.1%	10.6%	12.3%
ID	3.3%	3.0%	3.4%
IL	9.7%	10.1%	10.6%
IN	8.0%	7.8%	7.0%
KS	3.8%	3.1%	3.1%
KY	8.9%	7.7%	7.4%
LA	5.1%	4.4%	3.6%
MA	14.2%	13.3%	13.3%
MD	7.1%	6.7%	7.8%
ME	10.7%	11.6%	11.9%
MI	10.0%	8.8%	9.1%
MN	6.0%	5.8%	5.6%
MO	2.9%	2.5%	2.1%
MS	8.5%	7.6%	8.2%
MT	9.1%	10.8%	8.8%
NC	3.1%	0.1%	8.2%
ND	8.0%	8.0%	6.4%
NE	7.5%	5.9%	7.3%
NH	4.9%	3.9%	1.7%
NJ	4.1%	3.2%	2.4%
NM	10.5%	8.5%	9.2%
NV	4.6%	4.9%	6.0%
NY	15.0%	14.1%	14.5%
OH	7.0%	6.2%	7.3%
OK	6.6%	6.9%	5.9%
OR	9.7%	8.8%	9.0%
PA	1.3%	1.5%	1.5%
PR	1.3%	1.0%	2.2%
RI	8.7%	8.6%	7.8%
SC	8.7%	7.0%	7.6%
SD	8.2%	6.4%	7.8%
TN	3.8%	3.1%	2.5%
TX	5.4%	5.8%	5.9%

State	FY 2018–19	FY 2019–20	FY 2020–21
UT	9.4%	7.9%	8.6%
VA	3.1%	3.3%	2.5%
VT	3.4%	2.4%	3.4%
WA	4.4%	3.9%	4.0%
WI	3.1%	3.2%	3.3%
WV	4.5%	2.9%	2.6%
WY	5.1%	5.8%	5.9%

2. Child IDs for victims match across years, but dates of birth/age and sex do not (Limit: >5%)

State	FY 2018–19	FY 2019–20	FY 2020–21
AK	0.0%	0.3%	0.3%
AL	0.3%	0.3%	0.4%
AR	0.0%	0.0%	0.2%
AZ	1.8%	1.8%	DQ
CA	0.4%	0.1%	0.3%
CO	0.4%	0.4%	0.5%
CT	0.5%	0.2%	0.5%
DC	0.0%	1.1%	0.0%
DE	0.0%	0.0%	0.0%
FL	0.7%	0.5%	0.6%
GA	0.0%	0.0%	1.1%
HI	0.0%	2.9%	1.4%
IA	0.4%	0.8%	0.8%
ID	0.0%	0.0%	0.0%
IL	0.4%	0.5%	0.2%
IN	0.3%	0.6%	0.6%
KS	0.0%	0.0%	0.0%
KY	0.4%	0.7%	0.5%
LA	1.9%	0.8%	0.4%
MA	0.1%	0.1%	0.2%
MD	0.7%	0.2%	0.4%
ME	0.0%	0.0%	0.0%
MI	0.1%	0.1%	0.0%
MN	0.2%	0.3%	0.0%
MO	0.0%	0.0%	0.0%
MS	0.9%	0.6%	0.8%
MT	0.6%	0.5%	0.0%
NC	0.0%	0.0%	0.8%
ND	0.0%	1.4%	2.0%
NE	0.5%	0.6%	0.6%
NH	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%
NM	0.2%	0.1%	0.2%
NV	0.0%	0.0%	1.3%
NY	0.5%	0.3%	0.3%
OH	0.1%	0.6%	0.2%
OK	1.4%	1.1%	0.9%
OR	0.5%	0.1%	0.3%
PA	0.0%	0.0%	0.0%
PR	3.4%	2.2%	1.3%
RI	0.0%	0.4%	0.5%
SC	1.2%	0.7%	1.1%

State	FY 2018–19	FY 2019–20	FY 2020–21
SD	0.0%	1.0%	1.6%
TN	0.3%	0.0%	0.0%
TX	1.9%	1.9%	1.3%
UT	0.5%	0.2%	0.6%
VA	1.6%	0.0%	0.0%
VT	3.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%
WI	0.6%	0.0%	0.0%
WV	0.3%	0.0%	0.6%
WY	0.0%	1.6%	3.4%

3. Missing age for victims (Limit: >5%)

State	FY 2018	FY 2019	FY 2020	FY 2021
AK	0.1%	0.1%	0.2%	0.3%
AL	0.3%	0.1%	0.2%	0.2%
AR	0.7%	0.7%	0.7%	0.5%
AZ	0.0%	0.0%	0.0%	DQ
CA	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.1%	0.0%
CT	0.2%	0.2%	0.3%	0.2%
DC	0.1%	0.2%	0.0%	0.0%
DE	0.1%	0.0%	0.0%	0.0%
FL	0.1%	0.1%	0.1%	0.1%
GA	0.0%	0.0%	0.0%	0.0%
HI	0.5%	0.0%	0.2%	0.0%
IA	0.1%	0.0%	0.0%	0.1%
ID	0.0%	0.0%	0.1%	0.1%
IL	0.1%	0.0%	0.1%	0.0%
IN	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.1%	0.0%	0.0%
KY	0.1%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.1%	0.0%
MD	0.3%	0.3%	0.3%	0.5%
ME	0.0%	0.0%	0.0%	0.0%
MI	0.1%	0.1%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.0%	0.0%
MT	0.5%	1.1%	0.9%	0.5%
NC	0.3%	0.3%	0.2%	0.1%
ND	0.2%	0.4%	0.5%	0.1%
NE	0.0%	0.0%	0.1%	0.0%
NH	0.0%	0.0%	0.0%	0.0%
NJ	0.2%	0.1%	0.1%	0.1%
NM	0.6%	0.7%	1.1%	0.8%
NV	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%
OH	0.2%	0.2%	0.2%	0.2%
OK	0.1%	0.1%	0.1%	0.1%
OR	0.0%	0.1%	0.1%	0.1%
PA	0.0%	0.0%	0.0%	0.0%
PR	0.2%	0.1%	0.2%	0.0%

State	FY 2018	FY 2019	FY 2020	FY 2021
RI	0.0%	0.0%	0.0%	0.2%
SC	0.0%	0.0%	0.0%	0.0%
SD	0.1%	0.2%	0.1%	0.2%
TN	0.9%	0.8%	0.7%	0.6%
TX	0.0%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%
VA	1.3%	1.9%	1.7%	1.4%
VT	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%
WV	0.2%	0.1%	0.0%	0.1%
WY	0.0%	0.1%	0.1%	0.1%

4. Some victims have AFCARS IDs in Child File (Limit: <1%)

State	FY 2018	FY 2019	FY 2020	FY 2021
AK	100.0%	100.0%	100.0%	100.0%
AL	100.0%	100.0%	100.0%	100.0%
AR	100.0%	100.0%	100.0%	100.0%
AZ	100.0%	100.0%	100.0%	DQ
CA	100.0%	100.0%	100.0%	100.0%
CO	99.9%	99.8%	99.7%	100.0%
CT	100.0%	100.0%	100.0%	100.0%
DC	100.0%	100.0%	100.0%	100.0%
DE	100.0%	100.0%	100.0%	100.0%
FL	100.0%	100.0%	100.0%	100.0%
GA	100.0%	100.0%	100.0%	100.0%
HI	100.0%	100.0%	100.0%	100.0%
IA	100.0%	100.0%	100.0%	100.0%
ID	100.0%	100.0%	100.0%	99.9%
IL	53.8%	57.2%	57.0%	56.0%
IN	100.0%	100.0%	100.0%	100.0%
KS	100.0%	100.0%	100.0%	100.0%
KY	100.0%	100.0%	100.0%	100.0%
LA	100.0%	100.0%	100.0%	100.0%
MA	100.0%	100.0%	100.0%	100.0%
MD	100.0%	100.0%	100.0%	100.0%
ME	100.0%	100.0%	100.0%	100.0%
MI	100.0%	100.0%	100.0%	100.0%
MN	100.0%	100.0%	100.0%	100.0%
MO	100.0%	100.0%	100.0%	100.0%
MS	100.0%	100.0%	100.0%	100.0%
MT	100.0%	100.0%	100.0%	100.0%
NC	98.5%	98.6%	100.0%	100.0%
ND	100.0%	100.0%	100.0%	100.0%
NE	100.0%	100.0%	100.0%	100.0%
NH	100.0%	100.0%	100.0%	100.0%
NJ	100.0%	100.0%	100.0%	100.0%
NM	100.0%	100.0%	100.0%	100.0%
NV	100.0%	100.0%	100.0%	100.0%
NY	99.6%	99.7%	99.8%	99.8%
OH	100.0%	100.0%	100.0%	100.0%
OK	100.0%	100.0%	100.0%	100.0%
OR	100.0%	100.0%	100.0%	100.0%

State	FY 2018	FY 2019	FY 2020	FY 2021
PA	0.0%	63.4%	60.5%	60.0%
PR	100.0%	100.0%	100.0%	100.0%
RI	100.0%	100.0%	100.0%	100.0%
SC	100.0%	100.0%	100.0%	100.0%
SD	100.0%	100.0%	100.0%	100.0%
TN	100.0%	100.0%	100.0%	100.0%
TX	100.0%	100.0%	100.0%	100.0%
UT	100.0%	100.0%	100.0%	100.0%
VA	100.0%	100.0%	100.0%	100.0%
VT	30.7%	30.9%	27.6%	36.9%
WA	100.0%	100.0%	100.0%	100.0%
WI	100.0%	100.0%	100.0%	100.0%
WV	100.0%	100.0%	100.0%	100.0%
WY	100.0%	100.0%	100.0%	100.0%

5. Some victims with AFCARS IDs should match IDs in AFCARS files (Limit: >0)

State	FY 2018	FY 2019	FY 2020	FY 2021
AK	Y	Y	Y	Y
AL	Y	Y	Y	Y
AR	Y	Y	Y	Y
AZ	Y	Y	Y	DQ
CA	Y	Y	Y	Y
CO	Y	Y	Y	Y
CT	Y	Y	Y	Y
DC	Y	Y	Y	Y
DE	Y	Y	Y	Y
FL	Y	Y	Y	Y
GA	Y	Y	Y	Y
HI	Y	Y	Y	Y
IA	Y	Y	Y	Y
ID	Y	Y	Y	Y
IL	Y	Y	Y	Y
IN	Y	Y	Y	Y
KS	Y	Y	Y	Y
KY	Y	Y	Y	Y
LA	Y	Y	Y	Y
MA	Y	Y	Y	Y
MD	Y	Y	Y	Y
ME	Y	Y	Y	Y
MI	Y	Y	Y	Y
MN	Y	Y	Y	Y
MO	Y	Y	Y	Y
MS	Y	Y	Y	Y
MT	Y	Y	Y	Y
NC	Y	Y	Y	Y
ND	Y	Y	Y	Y
NE	Y	Y	Y	Y
NH	Y	Y	Y	Y
NJ	Y	Y	Y	Y
NM	Y	Y	Y	Y
NV	Y	Y	Y	Y
NY	Y	Y	Y	Y
OH	Y	Y	Y	Y

State	FY 2018	FY 2019	FY 2020	FY 2021
OK	Y	Y	Y	Y
OR	Y	Y	Y	Y
PA	N	Y	Y	Y
PR	Y	Y	Y	Y
RI	Y	Y	Y	Y
SC	Y	Y	Y	Y
SD	Y	Y	Y	Y
TN	Y	Y	Y	Y
TX	Y	Y	Y	Y
UT	Y	Y	Y	Y
VA	Y	Y	Y	Y
VT	Y	Y	Y	Y
WA	Y	Y	Y	Y
WI	Y	Y	Y	Y
WV	Y	Y	Y	Y
WY	Y	Y	Y	Y